10/5540



John T. Callahan

jcallahan@sughrue.com

T (202) 663-7387

JC20 Rec'd PCT/PTO 2 1 OCT 2005 202.293.7860

401 Castro Street

2100 Pennsylvania Avenue, NW Washington, DC 20037-3213

T 650.625.8100

AIG Bldg, 14F

T 202.293.7060

Mountain View, CA 94041-2007 F 650.625.8110

1-1-3 Marunouchi Chiyoda-ku Tokyo 100-0005 Japan

> T 03.5220.0200 F 03.5220.0222

October 21, 2005

MAIL STOP PCT

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450 PCT/JP2004/004516 -filed March 30, 2004

www.sughrue.com

Re:

Application of Hideaki SHIMADA, Kazuyuki MATSUSHITA, Takeshi TOMONAGA, Fumio NOMURA, and Takenori OCHIAI

APOPTOSIS-INDUCING AGENT AND METHOD FOR INDUCING

APOPTOSIS

Assignee:

JAPAN SCIENCE AND TECHNOLOGY AGENCY

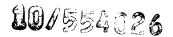
Our Ref:

Q90951

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☑ a copy of the executed Declaration and Power of Attorney.
- ☑ an English translation of the International Application. Also enclosed is a copy of the first page of WO 2004/093900.
- ☑ 12 sheets of drawings (including Figures 1, 2, 4, 6, 7, 8A-C, 9, 10, and 12 in color).
- ☑ Petition For Acceptance of Color Photographs Under 37 C.F.R. § 1.84 with Figures 1, 2, 4, 6, 7, 8A-C, 9, 10, and 12 and \$130.00 check.
- ☑ 14 pages of Sequence listing.
- ☑ Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825 with 11 pages of Sequence Listing and computer readable copy of Sequence Listing.
- ☐ a copy of Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304).
- ☑ a copy of the executed Assignment and PTO 1595 form.
- \square a copy of the ISR.
- ☑ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☑ a copy of each reference cited in the ISR/IPER.
- ☑ a Preliminary Amendment.





Commissioner for Patents October 21, 2005 Page 2

JC20 Rec'd PCT/PTO 2 1 OCT 2005

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee is calculated, after entry of the Preliminary Amendment, as follows:

Total claims	23 -	20	=	3	X	\$50.00	==	\$150.00
Independent claims	4 -	3	=	1 :	X	\$200.00	=	\$200.00
Base Fee								\$300.00
Search Fee*								\$400.00
Examination Fee*								\$200.00
Multiple Dependent Claim Fee								\$360.00
TOTAL FILING FEE							_	\$1610.00
Recordation of Assignment							_	\$ 40.00
TOTAL FEE								\$1650.00

^{*} The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1610.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



Commissioner for Patents October 21, 2005 Page 3 JC20 Rec'd PSW/70 3 1 OCT 2009

Priority is claimed from:

Country

Application No

Filing Date

Japan

2003-116299

April 21, 2003

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

hn T. Callahan

Registration No. 32,607